SYSTEM AND METHOD FOR REDUCING INFORMATION BEING TRANSMITTED IN A NETWORK ENVIRONMENT

## ABSTRACT OF THE DISCLOSURE

A method for reducing information being transmitted in a network is provided that includes gleaning routing information being communicated by a first network element, the routing information being stored such that the routing information may be accessed. An adjacency protocol may be executed between the first network element and a second network element that allows for a data exchange between the first and second network elements. The first network element does not communicate the routing information gleaned by the second network element during the data exchange associated with the adjacency protocol.